

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	107	"http tunneling"	US-PGPUB; USPAT	OR	ON	2004/12/29 07:11
L11	1	"5720035".PN.	USPAT; USOCR	OR	ON	2004/12/29 08:00
L12	1	"5623601".PN.	USPAT; USOCR	OR	ON	2004/12/29 08:00
L13	1	"5550984".PN.	USPAT; USOCR	OR	ON	2004/12/29 08:01
L16	16	US-6026430-\$.DID. OR US-6003084-\$.DID. OR US-5960177-\$.DID. OR US-5944823-\$.DID. OR US-5898784-\$.DID. OR US-5828833-\$.DID. OR US-5826029-\$.DID. OR US-5805803-\$.DID. OR US-5706427-\$.DID. OR US-5623601-\$.DID. OR US-5606617-\$.DID. OR US-5602918-\$.DID. OR US-5550984-\$.DID. OR US-5548646-\$.DID. OR US-5416842-\$.DID. OR US-5325362-\$.DID.	US-PGPUB; USPAT	OR	ON	2004/12/29 08:44
L17	484	notif\$8 same firewall	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 11:33
L18	4282	notif\$8 same (intermedia\$4 indirect\$3 proxy broker)	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 11:19
L19	1999	L18 and (firewall intranet private)	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 11:20
L20	1090	L19 and retriev\$3 near4 (data info\$8)	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 11:33
L21	266	notification same firewall	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 11:33
L22	181	notification same (data information available) same firewall	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 13:01
L23	34	notification same available same firewall	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 13:05
L24	7	notification same availability same firewall	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 13:49

L25	0	"ready to send data"	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 13:49
L26	1038	ready same send same notif\$8	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 13:50
L27	8	L26 and (relay\$3 forward\$3) same firewall	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 13:52
L28	182	poll\$3 same firewall	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 13:52
L29	31	poll\$3 same firewall same (resource efficien\$5 consum\$3)	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 14:01
L30	70	private adj4 side and public adj4 side	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 14:54
L31	44	709/239.ccls. and firewall	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 15:02
L32	19	first near summary and second near detail\$3	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 15:03
L33	73	message near (summary brief) and message near detail\$3	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 15:04
L41	49	("5805803" "6442696" "6651174" "5941954" "6148405" H001944 "5416842" "5923756" "6198824" "6052785" "6088805" "6222838" "6222838" "5796952" "6138155" "5729594" "5742768" "5864676" "5878218" "6243443" "6246758" "6253326" "6282281" "6349338" "6367009" "6385596" "6446113" "6456603" "6466570" "6490679" "6711679" "6799197" "5784463" "5864683" "5602918" "5778174" "6038597" "6151675" "6233565" "6324648" "6351811" "6363365" "6470086" "6510464" "6687245" "6691231" "6694365" "6233618" "5870473" "5961598").pn.	US-PGPUB; USPAT	OR	ON	2004/12/29 16:10

L42	47	("5838683" "5956391" "6112305" "6141752" "6157630" "6213391" "6213391" "6263437" "6304576" "6314521" "6363482" "6393484" "6424718" "6442571" "6442690" "6560707" "6615349" "6747970" "6765881" "6772335" "6796490" "6823454" "6826690" "5710883" "6104716" "6141759" "6304967" "6317838" "5812776" "6199104" "5678041" "5696898" "5961645" "6092204" "6195357" "6226285" "6226286" "6226286" "6343274" "6760752" "6101543" "5845267" "5915008" "5944823" "5958016" "6061797" "6061797" "6138146" "6145004" "6182226").pn.	US-PGPUB; USPAT	OR	ON	2004/12/29 16:10
L43	49	("6516411" "6718388" "6732279" "6748529" "6772332" "6804777" "6003136" "6009175" "6055639" "6072876" "6049823" "6058484" "6085320" "6115817" "6134658" "6189098" "5535276" "5737419" "5815665" "5926549" "6088799" "6185685" "5819030" "5940843" "5943412" "6044468" "6061790" "6061790" "6073242" "6076167" "6081598" "6105131" "6128740" "6154543" "6175920" "5247670" "5412723" "5530695" "5604803" "5657390" "5659732" "5732137" "5734718" "5784451" "5796727" "5809503" "5818936" "5825890" "5845278" "5852724").pn.	US-PGPUB; USPAT	OR	ON	2004/12/29 16:10
L44	50	("5884031" "5913025" "5943674" "5950172" "5966705" "5983216" "5987430" "6016318" "6018733" "6023509" "6028938" "6041123" "6052718" "6070168" "6073105" "6078909" "6084969" "6094721" "6098056" "6105012" "6108788" "6118780" "6125186" "6128601" "6131162" "6138107" "6144667" "6151676" "6157959" "6163811" "6173184" "6185681" "6189096" "6192130" "6199053" "6230269" "6233341" "6233604" "6236652" "6246771" "6247012" "6253327" "6256741" "6286039" "6292790" "6292895" "6311275" "6321273" "6327578" "6336133").pn.	US-PGPUB; USPAT	OR	ON	2004/12/29 16:10

L45	50	("6336148" "6336186" "6339784" "6351812" "6381644" "6385728" "6393421" "6393485" "6393563" "6430688" "6438705" "6442686" "6484257" "6484258" "6499105" "6526507" "6539093" "6571221" "6625645" "6643774" "6643782" "6662221" "6663000" "6665709" "6671729" "6678821" "6694025" "6708272" "6711553" "6711677" "6711678" "6754709" "6760322" "6779035" "6789193" "6789195" "6801928" "6807181" "6823462" "6826618" "6834112" "6195696" "6417873" "6456308" "6457030" "5880974" "6076099" "6208659" "6366967" "6640250").pn.	US-PGPUB; USPAT	OR	ON	2004/12/29 16:10
L46	49	("6738803" "6697377" "6009526" "5604801" "5751813" "5883956" "5210795" "5475757" "5490212" "5790648" "5892763" "5905777" "5931906" "5968177" "5978837" "5991639" "5999607" "6009153" "6041045" "6078650" "6104725" "6119160" "6128664" "6141684" "6311218" "6370394" "6425011" "6442169" "6453416" "6477374" "6513117" "6657991" "6738808" "6751729" "6768743" "6804624" "5680461" "5850449" "5950195" "6105027" "6178505" "6408336" "6754831" "5826014" "6061798" "6061798" "6131120" "5835712" "5907704" "6026433").pn.	US-PGPUB; USPAT	OR	ON	2004/12/29 16:10
L47	294	L41 L42 L43 L44 L45 L46	US-PGPUB; USPAT	OR	ON	2004/12/29 16:10
L48	119	L47 and (alert\$3 notif\$8)	US-PGPUB; USPAT	OR	ON	2004/12/29 16:12
L49	107	L47 and ( notif\$8)	US-PGPUB; USPAT	OR	ON	2004/12/29 16:12
L50	107	L47 and notif\$8	US-PGPUB; USPAT	OR	ON	2004/12/29 16:12
S1	847	709/249.ccls.	US-PGPUB; USPAT	OR	ON	2004/12/29 07:11
S2	193	S1 and http	US-PGPUB; USPAT	OR	ON	2004/12/23 10:20
S3	461	S1 and (notif\$8 alert\$3 announc\$5 "let know" "make known" report\$3)	US-PGPUB; USPAT	OR	ON	2004/12/23 10:23
S4	370	S3 and (public private \$2trusted \$2ternal firewall)	US-PGPUB; USPAT	OR	ON	2004/12/23 10:47

S5	1955	public same private same (notif\$8 alert\$3 announc\$5 "let know" "make known" report\$3)	US-PGPUB; USPAT	OR	ON	2004/12/23 10:57
S6	282	S5 and (intermediate proxy broker indirectly) same (notif\$8 alert\$3 announc\$5 "let know" "make known" report\$3)	US-PGPUB; USPAT	OR	ON	2004/12/23 10:49
S7	796	public same private same notif\$8	US-PGPUB; USPAT	OR	ON	2004/12/23 10:59
S8	759	S7 and (server host network)	US-PGPUB; USPAT	OR	ON	2004/12/23 10:58
S9	287	S8 and (proxy intermediate broker)	US-PGPUB; USPAT	OR	ON	2004/12/23 10:58
S10	148	public same private same notif\$8 same availab\$5	US-PGPUB; USPAT	OR	ON	2004/12/23 11:07
S11	2045	proxy same firewall	US-PGPUB; USPAT	OR	ON	2004/12/23 11:07
S12	1003	S11 and public and private	US-PGPUB; USPAT	OR	ON	2004/12/23 11:07
S13	537	S12 and (notify notification)	US-PGPUB; USPAT	OR	ON	2004/12/23 11:08
S14	45	S12 and (notify notification) near\$5 availab\$5	US-PGPUB; USPAT	OR	ON	2004/12/23 11:47
S15	2	public near server and private near server and notif\$6 near\$4 private same request\$3	US-PGPUB; USPAT	OR	ON	2004/12/23 11:51
S16	452	public same private same proxy	US-PGPUB; USPAT	OR	ON	2004/12/23 11:52
S17	15	public near\$5 (send transmit transfer notif\$6) near\$5 proxy	US-PGPUB; USPAT	OR	ON	2004/12/23 11:56
S18	104	polling same firewall	US-PGPUB; USPAT	OR	ON	2004/12/23 12:38
S19	2165	709/229.ccls.	US-PGPUB; USPAT	OR	ON	2004/12/23 12:38
S20	233	S19 and http near request	US-PGPUB; USPAT	OR	ON	2004/12/23 12:53
S21	78	S19 and (public private) near server	US-PGPUB; USPAT	OR	ON	2004/12/23 12:59
S22	138	S19 and polling	US-PGPUB; USPAT	OR	ON	2004/12/23 13:00
S23	33	S19 and polling.bsum.	US-PGPUB; USPAT	OR	ON	2004/12/23 13:03
S24	48	S19 and poll\$3.bsum.	US-PGPUB; USPAT	OR	ON	2004/12/23 13:03



S25	49	("5805803" "6442696" "6651174" "5941954" "6148405" H001944 "5416842" "5923756" "6198824" "6052785" "6088805" "6222838" "6222838" "5796952" "6138155" "5729594" "5742768" "5864676" "5878218" "6243443" "6246758" "6253326" "6282281" "6349338" "6367009" "6385596" "6446113" "6456603" "6466570" "6490679" "6711679" "6799197" "5784463" "5864683" "5602918" "5778174" "6038597" "6151675" "6233565" "6324648" "6351811" "6363365" "6470086" "6510464" "6687245" "6691231" "6694365" "6233618" "5870473" "5961598").pn.	US-PGPUB; USPAT	OR	ON	2004/12/23 15:11
S26	47	("5838683" "5956391" "6112305" "6141752" "6157630" "6213391" "6213391" "6263437" "6304576" "6314521" "6363482" "6393484" "6424718" "6442571" "6442690" "6560707" "6615349" "6747970" "6765881" "6772335" "6796490" "6823454" "6826690" "5710883" "6104716" "6141759" "6304967" "6317838" "5812776" "6199104" "5678041" "5696898" "5961645" "6092204" "6195357" "6226285" "6226286" "6226286" "6343274" "6760752" "6101543" "5845267" "5915008" "5944823" "5958016" "6061797" "6061797" "6138146" "6145004" "6182226").pn.	US-PGPUB; USPAT	OR	ON	2004/12/23 15:11
S27	49	("6516411" "6718388" "6732279" "6748529" "6772332" "6804777" "6003136" "6009175" "6055639" "6072876" "6049823" "6058484" "6085320" "6115817" "6134658" "6189098" "5535276" "5737419" "5815665" "5926549" "6088799" "6185685" "5819030" "5940843" "5943412" "6044468" "6061790" "6061790" "6073242" "6076167" "6081598" "6105131" "6128740" "6154543" "6175920" "5247670" "5412723" "5530695" "5604803" "5657390" "5659732" "5732137" "5734718" "5784451" "5796727" "5809503" "5818936" "5825890" "5845278" "5852724").pn.	US-PGPUB; USPAT	OR	ON	2004/12/23 15:11

S28	50	("5884031" "5913025" "5943674" "5950172" "5966705" "5983216" "5987430" "6016318" "6018733" "6023509" "6028938" "6041123" "6052718" "6070168" "6073105" "6078909" "6084969" "6094721" "6098056" "6105012" "6108788" "6118780" "6125186" "6128601" "6131162" "6138107" "6144667" "6151676" "6157959" "6163811" "6173184" "6185681" "6189096" "6192130" "6199053" "6230269" "6233341" "6233604" "6236652" "6246771" "6247012" "6253327" "6256741" "6286039" "6292790" "6292895" "6311275" "6321273" "6327578" "6336133").pn.	US-PGPUB; USPAT	OR	ON	2004/12/23 15:11
S29	50	("6336148" "6336186" "6339784" "6351812" "6381644" "6385728" "6393421" "6393485" "6393563" "6430688" "6438705" "6442686" "6484257" "6484258" "6499105" "6526507" "6539093" "6571221" "6625645" "6643774" "6643782" "6662221" "6663000" "6665709" "6671729" "6678821" "6694025" "6708272" "6711553" "6711677" "6711678" "6754709" "6760322" "6779035" "6789193" "6789195" "6801928" "6807181" "6823462" "6826618" "6834112" "6195696" "6417873" "6456308" "6457030" "5880974" "6076099" "6208659" "6366967" "6640250").pn.	US-PGPUB; USPAT	OR	ON	2004/12/23 15:12
S30	49	("6738803" "6697377" "6009526" "5604801" "5751813" "5883956" "5210795" "5475757" "5490212" "5790648" "5892763" "5905777" "5931906" "5968177" "5978837" "5991639" "5999607" "6009153" "6041045" "6078650" "6104725" "6119160" "6128664" "6141684" "6311218" "6370394" "6425011" "6442169" "6453416" "6477374" "6513117" "6657991" "6738808" "6751729" "6768743" "6804624" "5680461" "5850449" "5950195" "6105027" "6178505" "6408336" "6754831" "5826014" "6061798" "6061798" "6131120" "5835712" "5907704" "6026433").pn.	US-PGPUB; USPAT	OR	ON	2004/12/23 15:12
S31	294	S25 S26 S27 S28 S29 S30	US-PGPUB; USPAT	OR	ON	2004/12/29 16:10

S32	60	"no content" and firewall	US-PGPUB; USPAT; EPO	OR	ON	2004/12/23 15:44
S33	27	"public server" and "private server"	US-PGPUB; USPAT; EPO	OR	ON	2004/12/23 15:52
S34	182	firewall same poll\$3	US-PGPUB; USPAT; EPO	OR	ON	2004/12/23 15:56
S35	3763	server same poll\$3	US-PGPUB; USPAT; EPO	OR	ON	2004/12/23 16:02
S36	2044	S35 and notif\$5	US-PGPUB; USPAT; EPO	OR	ON	2004/12/23 15:56
S37	360	server same poll\$3 same notif\$5	US-PGPUB; USPAT; EPO	OR	ON	2004/12/23 16:02
S38	599	server same poll\$3 same notif\$78	US-PGPUB; USPAT; EPO	OR	ON	2004/12/23 16:02
S39	598	server same poll\$3 same notif\$8	US-PGPUB; USPAT; EPO	OR	ON	2004/12/23 16:09
S40	301	server same poll\$3 same notif\$8 and (private firewall)	US-PGPUB; USPAT; EPO	OR	ON	2004/12/23 16:10
S41	7321	server same notif\$8 and (private firewall)	US-PGPUB; USPAT; EPO	OR	ON	2004/12/23 16:10
S42	4027	S41 and (proxy intermed\$6 indirectly broker)	US-PGPUB; USPAT; EPO	OR	ON	2004/12/23 16:11
S43	149	S42 and poll\$3.bsum.	US-PGPUB; USPAT; EPO	OR	ON	2004/12/23 16:11
S44	2566	public near2 server	US-PGPUB; USPAT	OR	ON	2004/12/27 08:14
S45	1785	private near2 server	US-PGPUB; USPAT	OR	ON	2004/12/27 08:14
S46	606	S44 and S45	US-PGPUB; USPAT	OR	ON	2004/12/27 08:14
S47	697	public near2 (server host) and private near2 (server host)	US-PGPUB; USPAT	OR	ON	2004/12/27 08:21
S48	2	S47 and notif\$6 near private near2 (server host)	US-PGPUB; USPAT	OR	ON	2004/12/27 08:18
S49	2	notif\$6 near private near2 (server host)	US-PGPUB; USPAT	OR	ON	2004/12/27 08:19



S50	4	notif\$8 near private near2 (server host)	US-PGPUB; USPAT	OR	ON	2004/12/27 08:25
S51	679	public near2 (server host) and private near2 (server host) and access\$3	US-PGPUB; USPAT	OR	ON	2004/12/27 08:23
S52	123267	notif\$8 amd private near2 (server host)	US-PGPUB; USPAT	OR	ON	2004/12/27 08:25
S53	1094	notif\$8 and private near2 (server host)	US-PGPUB; USPAT	OR	ON	2004/12/27 08:25
S54	322	S53 and public near2 (server host)	US-PGPUB; USPAT	OR	ON	2004/12/27 08:38
S55	27	709/206.ccls. and notif\$8 same firewall	US-PGPUB; USPAT	OR	ON	2004/12/27 09:07
S56	31	notif\$8 near server same firewall	US-PGPUB; USPAT	OR	ON	2004/12/27 10:18
S57	58	proxy same firewall same notif\$8	US-PGPUB; USPAT	OR	ON	2004/12/27 10:29
S58	277	709/206.ccls. and proxy	US-PGPUB; USPAT	OR	ON	2004/12/27 10:30
S59	177	709/206.ccls. and proxy and notif\$8	US-PGPUB; USPAT	OR	ON	2004/12/27 10:51
S60	371	(intermedia\$4 proxy) near (server host) same notif\$8	US-PGPUB; USPAT	OR	ON	2004/12/27 10:53
S61	3659	(proxy intermediate broker indirectly) same notif\$8	US-PGPUB; USPAT; EPO	OR	ON	2004/12/28 15:30
S62	6434	(private trusted local firewall) near4 server same (request\$3 accept\$4 retrieve\$3)	US-PGPUB; USPAT; EPO	OR	ON	2004/12/28 15:32
S63	373	S61 and S62	US-PGPUB; USPAT; EPO	OR	ON	2004/12/28 15:53
S64	3	private near server near notif\$8	US-PGPUB; USPAT; EPO	OR	ON	2004/12/28 15:56
S65	52	poll\$3 same (\$2efficient\$5 consum\$3) same (firewall private)	US-PGPUB; USPAT; EPO	OR	ON	2004/12/28 15:58
S66	274	poll\$3 same (\$2efficient\$5 consum\$3) same (firewall private server)	US-PGPUB; USPAT; EPO	OR	ON	2004/12/28 16:20
S67	95	notif\$8 near5 firewall	US-PGPUB; USPAT; EPO	OR	ON	2004/12/28 16:22
S68	833809	HTTP-Tunnel Corporation	US-PGPUB; USPAT; EPO	OR	ON	2004/12/28 16:21

S69	0	"HTTP-Tunnel Corporation"	US-PGPUB; USPAT; EPO	OR	ON	2004/12/28 16:21
S70	0	"HTTP Tunnel Corporation"	US-PGPUB; USPAT; EPO	OR	ON	2004/12/28 16:21
S71	226	http same (relay\$3 forward\$3 notif\$8) same firewall	US-PGPUB; USPAT; EPO	OR	ON	2004/12/29 13:01